UTILITY PATENT APPLICATION TRANSMITTAL

(only for continuation and divisional applications under 37 CFR 1.53(b))

Prior Application Info: Examiner: A. Chakrabarti Group/Art Unit: 1655

Address to: COMMISSIONER FOR PATENTS Box Patent Application Washington, D.C. 20231



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This is a request for filing a ___ continuation _X_ divisional

application under 37 CFR 1.53(b), of pending prior application serial no. 09/724,764, filed November 28, 2000 (list only immediate prior application).

Title: METHODS OF IDENTIFYING OPTIMAL DRUG COMBINATIONS AND COMPOSITIONS THEREOF

Inventor(s) (full name of each inventor): Dale R. Pfost No abandonment of, or termination of proceedings, has occurred in the above-identified prior application.

- _X An application based on the prior application as filed and containing no new matter is enclosed, consisting of:
 - 1 page application cover sheet
 - 58 pages of specification (includes claims and abstract)
 - 7 sheets of drawing(s).
- pages of a copy of the oath or declaration as originally filed May 22, 2001, in prior application (37 CFR 1.63(d)), U.S. serial no. 09/724,764, filed November 28, 2000, is enclosed.
- A signed statement DELETING inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b)) is attached.
- Nucleotide and/or Amino Acid. Sequence Submission is enclosed:
 - __ computer readable copy of sequence listing paper copy of sequence listing, pages

 - Statement Under Request to Use Computer Readable Form of Sequence Listing From Another Application
 - Other:

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- X Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the eath or declaration is supplied under item no. 2 of this form, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference herein.
- Enter the unentered amendment previously filed on under 37 CFR 1.116 in the prior application.
- A preliminary amendment is enclosed.
- 8. Small entity status:
 - a. ___ A small entity statement is enclosed.
 - b. A small entity statement was filed in prior application serial no. 09/724,764, and such status
 - is still proper and desired.
 c. X is no longer claimed.
- 9. X Amend the specification by:
 - inserting before the first paragraph on page 1: or deleting the paragraph on page 1 regarding related applications and inserting therefor:

This application is a divisional of application serial no. 09/724,764, filed November 28, 2000, which claims benefit of U.S. provisional application serial no. 60/167,931, filed November 29, 1999, which are incorporated herein by reference.

- Cancel in this application original claims 28-59 of the prior application before calculating the filing fee. (At least one original independent claims must be retained for filing purposes.)
- The prior application is assigned of record to ORCHID BIOSCIENCES, INC.
- The power of attorney in the prior application is to Cathryn Campbell, Reg. No. 31,815 and David Gay, Reg. No. 39,200.
- 13. A copy of a change in power of attorney or authorization of agent as filed in the prior application 37 CFR 1.63(d)(4)) is enclosed.
- 14. X A return receipt postcard is enclosed.
- X A Patent Application Bibliographic Data Sheet is enclosed.
- Request for Monpublication and Certification is enclosed.
- 18. X Also enclosed: Appointment of Associate Attorney.

10034688.188701

Inventor: Dale R. Pfost Docket No.: P-OD 5078 Page 3

The filing fee is calculated below:

THE LI	TING Ice is o	calcul	lated below:			
	NUMBER FILED		NUMBER EXTRA		RATE	FEE
			EATION			
TOTAL CLAIMS	27 - 20	-	7	×	\$9 \$18	\$126.00
INDEPENDENT CLAIMS	3 - 3	=	0	×	\$42 \$84	\$0.00
MULTIPLE DEPENDENT CLAIMSYESX NO					\$140 \$280	\$0.00
BASIC FEE					\$370 \$740	\$740.00
TOTAL FEE						\$866.00

19. X A check in the amount of \$866.00 is enclosed. A duplicate copy of this sheet is enclosed.

- 20. ____ The filing fee is not enclosed. Do not charge our deposit account.
- 21. X The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. 03-0370. A duplicate copy of this sheet is enclosed.

Address all future communications to:

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telephone: (858) 535-9001
facsimile: (858) 535-8949
USBTO CUSTOMER NO. 23601

Respectfully submitted,

Date	_Decem	ber 27,	2001
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David A. Gay
Registration No.: 39,200
CAMPBELL & FLORES LLP
4370 La Jolla Village Drive
7th Floor
San Diego, California 92122

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X agent of record

___ assignee of complete interest

____ filed under Sec. 1.34(a)

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

01/07/2002 WABRHAM1 00000026 10034882

01 FC:101 02 FC:103

740.00 OP 126.00 OP

PTO-1556 (5/87)

*U.S. GPO: 2000-468-967/39595